

Hazardous Fuels Project Information Sheet

Box Creek Mechanical Treatment / Shaded Fuel Break Richfield Ranger District, Fishlake National Forest



Contact Information: Wess Freeborn at 435-896-1609 wfreeborn@fs.fed.us, or

Jill Ivie at 435-896-1573 jill_ivie@blm.gov

Planned Date: 2010 Field Season

Location: Monroe Mountain – (Monroe meadows area) Adjacent to private land in-holdings.

Legal Description: Township 26 South, Range 2 West, Sections 21, 22, 27, 28, 39 - 31.

Township 26 South, Range 2 ½ West, Section 24. Township 27 South, Range 2 ½ West, Section 1.

Project Description:

The Box Creek shaded fuel break project is a hazardous fuels reduction project located approximately 2-3 miles southeast Monroe Peak in Sevier County, Utah. The Box Creek shaded fuel break consists of approximately 272 acres of Forest Service administered lands. Previous treatment on this project includes 386 acres of mechanical conifer thinning. The primary objective of this treatment is to reduce the existing fuel loading, thus reducing the potential negative

effects from future wildland fire to Forest Service administered lands and adjacent State and private lands.

The goal of this project is to create a fuel break that will not support a running crown fire. The objective is to eliminate the ladder fuels, decrease the availability of small diameter aerial fuels and increase the canopy spacing. The decrease in fuel continuity and reduction in surface fuel loading will provide the conditions necessary to keep a wildfire on the surface and out of the canopy. This will facilitate fire behavior that is more easily managed by wildland fire fighting resources as well as increase opportunity to maintain safe conditions for the public in the event of a wildfire.

